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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations
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(54) Title: DISPERSIONS OF INHERENTLY CONDUCTIVE POLYMER IN NON-IONIC WATERBORNE POLYMERS

(57) Abstract: A mixture of inherently conductive polymers and non-ionic waterborne polymers is disclosed. A preferred mixture is lignosulfonic acid-grafted polyaniline and a breathable polyurethane. Coatings of the mixture can be used as anti-fouling marine coatings; anti-static fabrics, coatings and packaging; batteries; conductive inks; conductive adhesives; EMI/RFI shielding articles, radar or microwave absorption articles, and sensors.



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